

32692

Customer Number



Patent

Case No.: 56056US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: LIU, YAOQI J.

Application No.: 10/613500 Group Art Unit: 2872

Filed: July 3, 2003 Examiner: NGUYEN, THONG Q.

Title: MULTILAYER INFRARED REFLECTING FILM WITH HIGH AND SMOOTH
TRANSMISSION IN VISIBLE WAVELENGTH REGION AND LAMINATE
ARTICLES MADE THEREFROM

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment
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P.O. Box 1450
Alexandria, VA 22313-1450

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November 5, 2004

Signed by: Andrea L. Newhouse

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents; and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

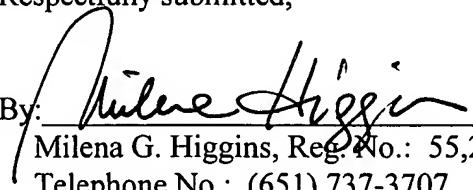
This Information Disclosure Statement is being mailed after receipt of a first Office Action on the merits, but prior to the mailing of a Notice of Allowance under 37 CFR § 1.311. Please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p) to Deposit Account No. 13-3723, and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723. One copy of this sheet marked duplicate is also enclosed.

Respectfully submitted,

November 5, 2004

Date

By:


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Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Page 1 of 1

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10/613500

Filing Date

July 3, 2003

First Named Inventor

Liu, Yaoqi J.

Art Unit

2872

Examiner Name

NGUYEN, THONG Q.

Attorney Case Number

56056US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
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	A7	US-			
	A8	US-			
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Foreign Patent Documents

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		Ctry. Code	Number-KindCode (If known)				
	B1						
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1	T. Eisenhammer et al., "Optimization of Interference Filters with Genetic Algorithms Applied to Silver-Based Heat Mirrors", Applied Optics, Vol. 32, No. 31, 1 November 1993, pp. 6310-6315.	
	C2		
	C3		

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Date Considered:

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